



Attorney Docket No.: P008.001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
)
Apel et al.)
)
Application No: 10/769,571)
)
Filed: January 30, 2004)
)
For: BIPOLAR JUNCTION TRANSISTOR)
GEOMETRY)

Examiner: [REDACTED] Tom Thomas
Art Unit: [REDACTED] 2815

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Dear Examiner,

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF ASSOCIATE ATTORNEY

I hereby revoke all previous powers of attorney or authorization of agent given in connection with the above-reference patent application. Please recognize the following as an associate attorney with full power to prosecute said patent application, to make alterations and amendments thereto, and to transact all business in the Patent and Trademark Office in connection therewith:

Firm Name: Joseph A. Pugh
Reg. No. 52,137
Address: 2300 NE Brookwood Parkway
Hillsboro, OR 97124
Telephone: (503)-615-9616
Fax: (503)-615-8904

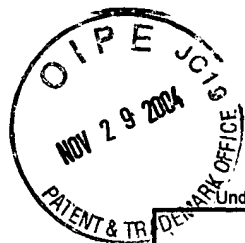
I represent the assignee of record of the entire interest in the above-referenced patent application, who is entitled to prosecute said patent application to the exclusion of the named inventors or any previous assignee pursuant to 37 CFR 3.71. A statement under 37 CFR 3.73(b) is enclosed.

Respectfully,

Raymond A. Link
Vice President
TriQuint Semiconductor, Inc.

Date: November 24, 2004

TriQuint Semiconductor, Inc.
2300 NE Brookwood Parkway
Hillsboro, OR 97124



PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: TriQuint Semiconductor, Inc.Application No./Patent No.: 10/769,571 Filed/Issue Date: January 30, 2004Entitled: Bipolar Junction Transistor GeometryTriQuint Semiconductor, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventors To: TriQuint Semiconductor, Inc.The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


SignatureNovember 24, 2004

Date

Joseph Pugh, Reg. No. 52,137

Printed or Typed Name

503-615-9616

Telephone Number

Corporate/Patent Attorney

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ASSIGNMENT

Docket No. 008.P001

In consideration of One Dollar and Other good and valuable consideration, of which I acknowledge receipt, I (we)

Thomas R. Apel
Jeremy R. Middleton

of TriQuint Semiconductor, Inc.
of TriQuint Semiconductor, Inc.
of
of
of
of
of
of
of

sell and assign to TriQuint Semiconductor, Inc., a principal place of business at 2300 NE Brookwood Parkway Hillsboro, Oregon 97124, and its successors and assigns the entire right, title and interest in and to the improvements in:

BIPOLAR JUNCTION TRANSISTOR GEOMETRY

invented by me (us), as described in the application for United States patent

☒ executed concurrently herewith, or

☐ U.S. Serial No.: _____, filed _____

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuation and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Jan. 30, 2004

Date

Thomas R. Apel

Thomas R. Apel

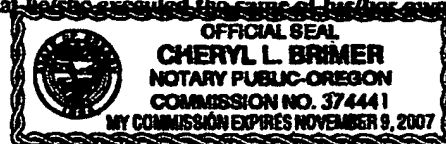
State of Washington)

County of Washington) ss:

This 30 day of January, 20 04, before me personally came the

above-named Thomas R. Apel to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his/her own free will for the purposes therein set forth.

Cheryl L. Brumer
(Notary Public)



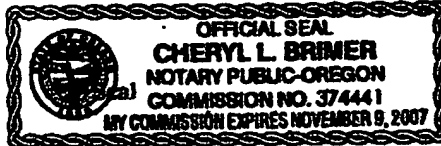
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ASSIGNMENT

Jan. 30, 2004
DateJeremy R. Middleton
Jeremy R. MiddletonState of Oregon)
County of Washington) SS:

This 30 day of January, 2004, before me personally came the above-named Jeremy R. Middleton to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Cheryl L. Brimer
(Notary Public)



Date

State of _____)
County of _____) SS:

This _____ day of _____, 20____, before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

(Notary Public)

Seal

Date

State of _____)
County of _____) SS:

This _____ day of _____, 20____, before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

(Notary Public)

Seal